

# **SYMMETRIC CROSSOVER STRUCTURE OF TWO LINES FOR RF INTEGRATED CIRCUITS**

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## **ABSTRACT OF THE DISCLOSURE**

10 In a symmetric crossover structure of two lines  
formed of a lower conductor layer and a higher conductor layer  
above a substrate, each of the two lines is branched to two  
routes at where they are crossed over to each other. The first  
route of the first line uses the higher layer to cross the first route  
of the second line and the lower layer to cross over the second  
15 route of the second line. The second route of the first line uses  
the lower layer to cross over the first route of the second line and  
the higher layer to cross over the second route of the second line.  
The two lines therefore have symmetric coupling effects to the  
substrate.

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